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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rajendra S. Yavatkar et al. Art Unit : 2661
Serial No. : 10/039,279 Examiner : Unknown
Filed : January 4, 2002
Title : DISTRIBUTED IMPLEMENTATION OF CONTROL PROTOCOLS IN
ROUTERS AND SWITCHES

#4/A
L. M. L. A. L. L. L.
8/2/02

Commissioner for Patents
Washington, D.C. 20231

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Technology Center 2600

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the specification:

Replace the paragraph beginning at page 1, line 1 with the following rewritten paragraph:

A
--This application relates generally to routers and switches, and more particularly, to achieving a scalable and distributed implementation of a control protocol.--

Replace the paragraph beginning at page 1, line 6 with the following rewritten paragraph:

A2
--Routers and switches, hereinafter referred to collectively as routers, route (that is, direct and control) the flow of data packets between computers. Routers direct and control the flow of packets based on various control protocols, such as Open Shortest Path First protocol ("OSPF"), Routing Information Protocol ("RIP"), Label Distribution Protocol ("LDP"), and Resource reSerVation Protocol ("RSVP").--

Replace the paragraph beginning at page 2, line 20 with the following rewritten paragraph:

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